SMART series

A1255 / A1455

12.2-14.1MP | 5X Zoom | 2.7" LCD

Available Colors:

More features, More value

Capturing your favorite moments has never been easier – or more within reach. Each of these sleek cameras is loaded with the intuitive features you need to make beautiful photography a cinch because everyone likes a smart value.

- **Pan-Capture Panorama**
- **AA Alkaline Battery**
- **Face Detection**

camera features

A1255 / A1455

face detection
Automatically focuses and optimizes exposure for sharp, brilliant pictures.

smile detection
The shutter automatically releases when the smile appears.

blink detection
Alerts you if a subject's eyes were closed when the photo was snapped.

red-eye removal
Remove red-eye immediately while viewing images on the LCD.

optical zoom
Optical zoom lenses actually "move" you closer to the subject of the photograph.

auto-brightness
The LCD screen adjusts to the existing lighting conditions.

electronic image stabilization
Overcomes camera shake for clearer pictures.

auto scene
Automatically determines the appropriate scene type.

pan-capture panorama
Wide-view photos are produced by panning the camera across to create a seamless panoramic picture.

iso
ISO denotes how sensitive the image sensor is to the amount of light present.

specifications*

	A1255	A1455
Effective Image Sensor Pixels	12.2 Megapixels	14.1 Megapixels
Image Sensor	12.4 Megapixels [1/2.33" Charge Coupled Device (CCD)]	14.2 Megapixels [1/2.3" (CCD)]
LENS		
Focal Length F =	6.3 mm (Wide) — 31.5 mm (Tele)	
[35mm film equivalent]	[35 mm (Wide) — 175 mm (Tele)]	
F number	f / 3.0 (Wide) — f / 4.7 (Tele)	
Lens Construction	9 elements in 7 groups	
Optical Zoom	5x	
Focusing Range	Normal: (Wide) 23.6 in. ~ ∞ / 60 cm ~ ∞ , (Tele) 31.5 in. ~ ∞ / 80 cm ~ ∞ Macro: (Wide) 2.0 in. ~ 31.5 in. / 5 cm ~ 80 cm, (Tele) 23.6 in. ~ ∞ / 60 cm ~ ∞	
Digital Zoom	5.7x Digital Zoom (Combined Zoom: 28.5x)	
Still Image size	**12MP:** 4000×3000, (3:2) **10MP:** 4000×2672 , (16:9) **9MP:** 4000×2248, **10MP:** 3648×2736, **8MP:** 3264×2448 **5MP:** 2560×1920, **3MP:** 2048×1536, **0.3MP:** 640×480	**14MP:** 4320×3240, (3:2) **12MP:** 4320×2880, (16:9) **10MP:**4320×2430 **8MP:** 3264×2448, **5MP:** 2560×1920, **3MP:** 2048×1536, **0.3MP:** 640×480
Movie size	640×480pixels:30fps / 15fps, 320×240pixels:30fps / 15fps	
Image Compression	Best, Fine, Normal	
DCF, DPOF (Ver1.1) Support	Yes	
FILE FORMAT Still Image	Exif 2.2 (JPEG)	
Movie	Movie Format: QuickTime Motion JPEG, Audio: G.711	
Audio	WAVE [Monaural] (Max 60 seconds)	
Shooting Modes	Auto, Manual, ASCN, Image Stabilization, Scene (Sport, Landscape, Children, Indoor, Leaf, Snow, Sunset, Fireworks, Glass, Museum, Night Landscape, Night Portrait), Panorama, Portrait, Movie	
LCD Display	2.7 inch (230,400 pixels)TFT-LCD Auto Adjust Brightness LCD	
ISO Sensitivity	Auto, ISO 80 / 100 / 200 / 400 / 800 / 1600	
AF Method	Single AF, Multi-AF (TTL 9-point), Face-Detection + Face AE, AF Assist Light (On / Off)	
Exposure Metering Method	Artificial Intelligence AE (Ai AE), Center-weighted Average, Spot (Fixed to center of frame)	
Exposure Control Method	Program AE (AE-lock available)	
Exposure Compensation	± 2 EV in 1/3 Step increments	
Shutter Speed	4 ~ 1/2000 seconds (Manual: 30 seconds)	
Continuous Shooting	Approx. 1.8 fps (Large / Fine Mode)	Approx. 1.39 fps (Large / Fine Mode)
Playback Modes	Single Photo, Index (4 / 9 / 16 thumbnails), Slide Show, Movie (Slow-Motion possible) Zoom (Approx. 2x ~ 8x), Audio, Histogram Display	
White Balance Control	Auto (AWB), Daylight, Cloudy, Fluorescent, CWF, Incandescent, Manual	
Internal Flash (Shooting Range)	Auto, Red-Eye Reduction, Forced Flash, No Flash, Slow Synchro, Red-Eye Reduction + Slow Synchro Gno. 5.3 (ISO 100)	
Shooting Range	(Wide) Approx. 23.6 in. ~ 192.9 in. / 0.6 m ~ 4.9 m (Tele) Approx. 31.5 in. ~ 122.0 in. / 0.8 m ~ 3.1 m (ISO 800)	Approx. 11.8 in. ~ 192.9 in. / 0.3 m ~4.9 m Approx. 11.8 in. ~ 122.0 in. / 0.3 m ~ 3.1 m (ISO 800)
Recording Media	Internal Memory: 18 MB, SD Card / SDHC Card (Up to 16 GB support)	
Other Features	PictBridge, ExifPrint Support, Multi-language Support, Red-eye Removal, High Dynamic Range	
Jacks	USB2.0 / AV-OUT (Integrated Proprietary Connector)	
Power	2 x AA Alkaline Battery, AA NiMH Battery [Not Included]	
Shooting Capability	Approx. 180 shots for AA Alkaline Batteries/Approx. 340 shots for AA NiMH Batteries (based on CIPA Standards)	
Operation Environment	Temperature: 32 ~ 104 F / 0 ~ 40°C, Humidity: 0 ~ 90%	
Dimensions (W x H x D)	3.65 in. × 2.41 in. × 0.95 in. ~ 1.11 in. / 92.8 mm × 61.2 mm × 24.1 mm ~ 28.1 mm	
Weight	Approx. 4.94oz. / 140g (Body only)	
Supplied Accessories	AA Alkaline Batteries, USB Cable, Wrist Strap, CD-ROM, Manual, Quick Start Guide, Feature Guide, Warranty Card	

set up information

COLOR	SKU#	UPC	GIFT BOX WEIGHT (lbs)	GIFT BOX WxLxH (in)
Black	DSC-A1255-BK-US-1	810027015471	1.019	5.83 x 5.59 x 2.44
Red	DSC-A1255-RD-US-1	810027015495	1.019	5.83 x 5.59 x 2.44
Silver	DSC-A1255-SL-US-1	810027015488	1.019	5.83 x 5.59 x 2.44
Black	DSC-A1455-BK-US-1	810027015518	1.019	5.83 x 5.59 x 2.44
Red	DSC-A1455-RD-US-1	810027015532	1.019	5.83 x 5.59 x 2.44
Silver	DSC-A1455-SL-US-1	810027015525	1.019	5.83 x 5.59 x 2.44

Exclusive Digital Camera Licensee

*For complete specifications, visit www.general-imaging.com/us/

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